ELSEVIER

International Journal of Pediatric Otorhinolaryngoloy
41 (1997) 393–395

INTERNATIONAL JOURNAL OF
Pediatric
Oto
Rhino
Laryngology

Author index

Volume 41 (1997)

Ahlström, M., see Preisler, G. **41**, 263
Almog, R., see Rakover, Y. **41**, 29
Altman, K.W., M.B. Austin, L.W.C. Tom, G.W. Knox, Complications of frontal sinusitis in adolescents: case presentations and treatment options **41**, 9
Altman, K.W., R.F. Wetmore, R.R. Marsh, Congenital airway abnormalities requiring tracheotomy: a profile of 56 patients and their diagnoses over a 9 year period **41**, 199
Álvarez-Vicent, J.J., see Lassaletta, L. **41**, 307
Austin, M.B., see Altman, K.W. **41**, 9

Baek, C.-H., J.-S. Ryu, J.-B. Yun, K.-C. Chu, Aberrant cervical thymus: a case report and review of literature **41**, 215
Bin Hamzah, M., Letter **41**, 91
Bleach, N.R., see Vowles, R.H. **41**, 207
Bolaños, C., see Lassaletta, L. **41**, 307
Bower, C., see Wiet, G.J. **41**, 133
Brandom, B.W., see Yellon, R.F. **41**, 145
Brokx, J.P.L., see Snik, A.F.M. **41**, 121
Burggraaff, B., see Doyle, K.J. **41**, 111
Burk, K., see Yaremchuk, K. **41**, 187

Carrat, X., F. Devars, M. Dubreuil, J.-C. Favier, L. Traissac, Primitive pharyngeal dyskinesia associated with upper airway collapse in an infant **41**, 371
Chaussain, M., see Contencin, P. **41**, 347
Chu, K.-C., see Baek, C.-H. **41**, 215
Clarke, W.R., see Sie, K.C.Y. **41**, 53
Conlon, B.J., M.J. Donnelly, D.P. McShane, Improvements in health and behaviour following childhood tonsillectomy: a parental perspective at 1 year **41**, 155
Contencin, P., L.C. Gumpert, I. de Gaudemar, M. Chaussain, C. Dupont, Non-endoscopic techniques for the evaluation of the pediatric airway **41**, 347
Cook, P.R., see Ellerbe, D.M. **41**, 363
Cook, S.P., S. Lawless, G.A. Mandell, J.S. Reilly, The use of the salivagram in the evaluation of severe and chronic aspiration **41**, 353

de Gaudemar, I., see Contencin, P. **41**, 347
Devars, F., see Carrat, X. **41**, 371
Dickson, L., see Yaremchuk, K. **41**, 187
Djupesland, P., E. Kaastad, G. Franzén, Acoustic rhinometry in the evaluation of congenital choanal malformations **41**, 319
Donnelly, M.J., see Conlon, B.J. **41**, 155
Doyle, K.J., B. Burggraaff, S. Fujikawa, J. Kim, Newborn hearing screening by otoacoustic emissions and automated auditory brainstem response **41**, 111
Dubreuil, M., see Carrat, X. **41**, 371
Dupont, C., see Contencin, P. **41**, 347

Ellerbe, D.M., D.S. Parsons, P.R. Cook, Botryomycosis: improved therapy for a difficult infection **41**, 363

Favier, J.-C., see Carrat, X. **41**, 371
Femat, T., see Ysunza, A. **41**, 291
Franzén, G., see Djupesland, P. **41**, 319
Fujikawa, S., see Doyle, K.J. **41**, 111

García-Velasco, M., see Ysunza, A. **41**, 291
Georgeson, K.E., see Sweitzer, R.S. **41**, 339
Gibson, W.S., see Phipps, C.D. **41**, 71
Gibson, W.S., see Yates, J.A. **41**, 1
Griebel, M., see Wiet, G.J. **41**, 133
Gumpert, L.C., see Contencin, P. **41**, 347

Johnson, S.E., see Sweitzer, R.S. **41**, 339

Kaastad, E., see Djupesland, P. **41**, 319
Karjalainen, S., see Vartiainen, E. **41**, 175
Kavee, E.H., see Rothschild, M.A. **41**, 163
Kemppinen, P., see Vartiainen, E. **41**, 175
Kim, J., see Doyle, K.J. **41**, 111
Knox, G.W., see Altman, K.W. **41**, 9
Kramer, S.S., see Nicotra, J.J. **41**, 299
Kuş, S., see Önerci, M. **41**, 47

Lassaletta, L., G. Martin, M.A. Villafruela, C. Bolaños, J.J. Álvarez-Vicent, Pediatric tonsillectomy: post-operative morbidity comparing microsurgical bipolar dissection versus cold sharp dissection **41**, 307
Lawless, S., see Cook, S.P. **41**, 353
Ledet, T., see Schousboe, L.P. **41**, 279
Lowry, J.K., see Sweitzer, R.S. **41**, 339

MacCormick, J.A., see Mra, Z. **41**, 59
Mahboubi, S., see Nicotra, J.J. **41**, 299
Makhdoum, M.J.A., see Snik, A.F.M. **41**, 121
Mandell, G.A., see Cook, S.P. **41**, 353
Manni, J.J., Letter **41**, 223
Marsh, R.R., see Altman, K.W. **41**, 199
Martin, G., see Lassaletta, L. **41**, 307
Mayer, I., see Ysunza, A. **41**, 291
McShane, D.P., see Conlon, B.J. **41**, 155
Millman, B., see Yates, J.A. **41**, 1
Mra, Z., J.A. MacCormick, C.P. Poje, Persistent cerebrospinal fluid otorrhea: a case of Munchausen's syndrome by proxy **41**, 59

Nelson, K.G., see Sweitzer, R.S. **41**, 339
Nicotra, J.J., S. Mahboubi, S.S. Kramer, Three-dimensional imaging of the pediatric airway **41**, 299

Öğretmenoğlu, O., see Önerci, M. **41**, 47
Önerci, M., see Orhan, M. **41**, 273
Önerci, M., S. Kuş, O. Öğretmenoğlu, Trace elements in children with chronic and recurrent tonsillitis **41**, 47
Orhan, M., M. Önerci, Intranasal endoscopic silicone intubation for congenital obstruction of the nasolacrimal duct in children **41**, 273
Ovesen, T., see Schousboe, L.P. **41**, 279

Pamplona, M., see Ysunza, A. **41**, 291
Parameswaran, M., see Yellon, R.F. **41**, 145
Parsons, D.S., see Ellerbe, D.M. **41**, 363
Patel, P.C., see Yates, J.A. **41**, 1
Perkins, J.A., see Sie, K.C.Y. **41**, 53
Pestalozza, G., Development of pediatric otorhinolaryngology in Italy: remarks on changes in ENT pathology in children 1979–1996 **41**, 105
Phipps, C.D., W.S. Gibson, W.E. Wood, Infantile subglottic hemangioma: a review and presentation of two cases of surgical excision **41**, 71
Poje, C.P., see Mra, Z. **41**, 59
Poole, M.D., see Postma, D.S. **41**, 253
Postma, D.S., M.D. Poole, S.-M. Wu, R. Tober, The impact of day care on ventilation tube insertion **41**, 253
Preisler, G., M. Ahlström, A.-L. Tvingstedt, The development of communication and language in deaf preschool children with cochlear implants **41**, 263

Rakover, Y., R. Almog, G. Rosen, The risk of postoperative haemorrhage in tonsillectomy as an outpatient procedure in children **41**, 29
Ramadzan Ahmad Daud, A., see Shankar Sharma., H. **41**, 65
Reilly, J.S., see Cook, S.P. **41**, 353
Rosen, G., see Rakover, Y. **41**, 29
Rothschild, M.A., E.H. Kavee, The modified laryngeal mask airway: four head and neck procedures in two children with mild subglottic stenosis **41**, 163
Rowe-Jones, J.M., see Vowles, R.H. **41**, 207
Ruszymah, B.H.I., see Saim, A. **41**, 21
Ryu, J.-S., see Baek, C.-H. **41**, 215

Saim, A., L. Saim, S. Saim, B.H.I. Ruszymah, A. Sani, Prevalence of otitis media with effusion amongst pre-school children in Malaysia **41**, 21
Saim, L., see Saim, A. **41**, 21
Saim, S., see Saim, A. **41**, 21
Sani, A., see Saim, A. **41**, 21
Schousboe, L.P., T. Ovesen, T. Ledet, Influence of hyperoxia on in vitro growth of rabbit middle ear epithelium and auditory meatal epithelium **41**, 279
Seibert, R., see Wiet, G.J. **41**, 133
Shankar Sharma., H., A. Ramadzan Ahmad Daud, Antrochoanal polyp—a rare paediatric emergency **41**, 65
Shivapuja, B.G., see Yaremchuk, K. **41**, 187

Sie, K.C.Y., J.A. Perkins, W.R. Clarke, Acute right heart failure due to adenotonsillar hypertrophy **41**, 53
Snik, A.F.M., M.J.A. Makhdoum, A.M. Vermeulen, J.P.L. Brokx, P. van den Broek, The relation between age at the time of cochlear implantation and long-term speech perception abilities in congenitally deaf subjects **41**, 121
Sweitzer, R.S., J.K. Lowry, K.E. Georgeson, K.G. Nelson, S.E. Johnson, Hearing loss associated with neonatal ECMO: a clinical investigation **41**, 339

Tober, R., see Postma, D.S. **41**, 253
Tom, L.W.C., see Altman, K.W. **41**, 9
Traissac, L., see Carrat, X. **41**, 371
Tvingstedt, A.-L., see Preisler, G. **41**, 263

van den Broek, P., see Snik, A.F.M. **41**, 121
Vartiainen, E., P. Kemppinen, S. Karjalainen, Prevalence and etiology of bilateral sensorineural hearing impairment in a Finnish childhood population **41**, 175
Vermeulen, A.M., see Snik, A.F.M. **41**, 121
Villafruela, M.A., see Lassaletta, L. **41**, 307
Vowles, R.H., N.R. Bleach, J.M. Rowe-Jones, Congenital anosmia **41**, 207

Wendell Todd, N., Observer agreement about laryngoscopic assessment of papilloma **41**, 37
Wetmore, R.F., see Altman, K.W. **41**, 199
Wiet, G.J., C. Bower, R. Seibert, M. Griebel, Surgical correction of obstructive sleep apnea in the complicated pediatric patient documented by polysomnography **41**, 133
Wood, W.E., see Phipps, C.D. **41**, 71
Wu, S.-M., see Postma, D.S. **41**, 253

Yaremchuk, K., L. Dickson, K. Burk, B.G. Shivapuja, Noise level analysis of commercially available toys **41**, 187
Yates, J.A., P.C. Patel, B. Millman, W.S. Gibson, Isolated congenital internal auditory canal atresia with normal facial nerve function **41**, 1
Yellon, R.F., M. Parameswaran, B.W. Brandom, Decreasing morbidity following laryngotracheal reconstruction in children **41**, 145
Ysunza, A., M. Pamplona, T. Femat, I. Mayer, M. García-Velasco, Videonasopharyngoscopy as an instrument for visual biofeedback during speech in cleft palate patients **41**, 291
Yun, J.-B., see Baek, C.-H. **41**, 215

ELSEVIER

International Journal of Pediatric Otorhinolaryngology
41 (1997) 397–403

INTERNATIONAL JOURNAL OF
Pediatric
Oto
Rhino
Laryngology

Subject index

Volume 41 (1997)

Aberrant cervical thymus **41**, 215

ABR; ECMO; Sensori-neural hearing loss; Conductive hearing loss **41**, 339

Abscess; Adolescent; Pediatric; Intracranial; Complication; Sinusitis; Osteomyelitis; Frontal bone **41**, 9

Acoustic rhinometry; Airway obstruction; Choanal atresia; Congenital malformation; Endoscopic surgery; Infants; Nasal obstruction; Neonates **41**, 319

Acoustic rhinometry; Pediatric airway obstruction; Stridor; pH monitoring; Flow volume loops; Imaging techniques **41**, 347

Adenoidectomy; Tonsillectomy; Sleep apnea syndromes; Uvulopalatopharyngoplasty; Child; Adolescent **41**, 133

Adolescent; Pediatric; Intracranial; Complication; Sinusitis; Osteomyelitis; Abscess; Frontal bone **41**, 9

Adolescent; Tonsillectomy; Adenoidectomy; Sleep apnea syndromes; Uvulopalatopharyngoplasty; Child **41**, 133

Age at cochlear implantation; Cochlear implantation; Speech perception; Equivalent hearing loss; Congenital deafness **41**, 121

Airway abnormalities; Tracheotomy; Congenital; Pediatric **41**, 199

Airway obstruction; Acoustic rhinometry; Choanal atresia; Congenital malformation; Endoscopic surgery; Infants; Nasal obstruction; Neonates **41**, 319

Airway obstruction; Anesthesia; Laryngeal masks; Equipment design; Intubation; Intratracheal; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Ambulatory surgery; Tonsillectomy; Postoperative haemorrhage **41**, 29

Anesthesia; Laryngeal masks; Equipment design; Intubation; Intratracheal; Airway obstruction; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Anosmia; Congenital; Olfaction; Smell; Familial; Specific anosmia; Smell tests **41**, 207

Antrochoanal; Nasal polyp; Polypoidal mass **41**, 65

Aspiration; Salivagram; Laryngotracheal separation; Pneumonia **41**, 353

Audiometry; Sensorineural; Hearing loss; Child; Epidemiology; Prevalence; Etiology **41**, 175

Auditory brainstem response; Hearing; Newborn; Evoked otoacoustic emissions **41**, 111

Average sound levels; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Steady state, fluctuating, impulse noise **41**, 187

Biofeedback; Videonasopharyngoscopy; Velopharyngeal insufficiency; Speech **41**, 291

Bipolar; Tonsillectomy; Postoperative pain; Diathermy **41**, 307

Botryomycosis; Granuloma; Clindamycin; *Staphylococcus aureus*; Hyperbaric oxygen **41**, 363

Cell culture; Middle ear epithelium; Hyperoxia; Epithelial cells; Otitis media with effusion; Oxygen **41**, 279

Cerebrospinal fluid otorrhea; Munchausen's syndrome by proxy **41**, 59

Child; Anesthesia; Laryngeal masks; Equipment design; Intubation; Intratracheal; Airway obstruction; Laryngostenosis; Tracheal stenosis **41**, 163

Child; Audiometry; Sensorineural; Hearing loss; Epidemiology; Prevalence; Etiology **41**, 175

Childhood epiphora; Nasolacrimal intubation; Silicone tubing; Intranasal endoscopy **41**, 273

Child; Tonsillectomy; Adenoidectomy; Sleep apnea syndromes; Uvulopalatopharyngoplasty; Adolescent **41**, 133

Choanal atresia; Acoustic rhinometry; Airway obstruction; Congenital malformation; Endoscopic surgery; Infants; Nasal obstruction; Neonates **41**, 319

Chylothorax children; Laryngotracheal reconstruction; Neuromuscular blockade; Posterior glottic stenosis; Subglottic stenosis; Noonan syndrome; Gastroesophageal reflux **41**, 145

Clindamycin; Botryomycosis; Granuloma; *Staphylococcus aureus*; Hyperbaric oxygen **41**, 363

Cochlear implantation; Speech perception; Equivalent hearing loss; Age at cochlear implantation; Congenital deafness **41**, 121

Cochlear implants; Psycho-social study; Preschool children; Mother–infant interaction **41**, 263

Complication; Adolescent; Pediatric; Intracranial; Sinusitis; Osteomyelitis; Abscess; Frontal bone **41**, 9

Conductive hearing loss; ECMO; ABR; Sensorineural hearing loss **41**, 339

Congenital; Anosmia; Olfaction; Smell; Familial; Specific anosmia; Smell tests **41**, 207

Congenital deafness; Cochlear implantation; Speech perception; Equivalent hearing loss; Age at cochlear implantation **41**, 121

Congenital malformation; Acoustic rhinometry; Airway obstruction; Choanal atresia; Endoscopic surgery; Infants; Nasal obstruction; Neonates **41**, 319

Congenital; Tracheotomy; Airway abnormalities; Pediatric **41**, 199

Continuous noise; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Copper; Magnesium; Trace elements; Tonsillitis; Zinc **41**, 47

Cor pulmonale; Obstructive sleep apnea; Tonsils; Pulmonary hypertension; Heart failure **41**, 53

Day care; Ventilation; Tube **41**, 253

Diathermy; Tonsillectomy; Bipolar; Postoperative pain **41**, 307

ECMO; ABR; Sensori-neural hearing loss; Conductive hearing loss **41**, 339

Endoscopic surgery; Acoustic rhinometry; Airway obstruction; Choanal atresia; Congenital malformation; Infants; Nasal obstruction; Neonates **41**, 319

Epidemiology; Audiometry; Sensorineural; Hearing loss; Child; Prevalence; Etiology **41**, 175

Epithelial cells; Middle ear epithelium; Cell culture; Hyperoxia; Otitis media with effusion; Oxygen **41**, 279

Equipment design; Anesthesia; Laryngeal masks; Intubation; Intratracheal; Airway obstruction; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Equivalent hearing loss; Cochlear implantation; Speech perception; Age at cochlear implantation; Congenital deafness **41**, 121

Etiology; Audiometry; Sensorineural; Hearing loss; Child; Epidemiology; Prevalence **41**, 175

Evoked otoacoustic emissions; Hearing; Newborn; Auditory brainstem response **41**, 111

Facial nerve; Internal auditory canal atresia; Temporal bone **41**, 1

Familial; Anosmia; Congenital; Olfaction; Smell; Specific anosmia; Smell tests **41**, 207

Flow volume loops; Pediatric airway obstruction; Stridor; pH monitoring; Acoustic rhinometry; Imaging techniques **41**, 347

Frontal bone; Adolescent; Pediatric; Intracranial; Complication; Sinusitis; Osteomyelitis; Abscess **41**, 9

Gastroesophageal reflux; Laryngotracheal reconstruction; Chylothorax children; Neuromuscular blockade; Posterior glottic stenosis; Subglottic stenosis; Noonan syndrome **41**, 145

Granuloma; Botryomycosis; Clindamycin; *Staphylococcus aureus*; Hyperbaric oxygen **41**, 363

Hearing loss; Audiometry; Sensorineural; Child; Epidemiology; Prevalence; Etiology **41**, 175

Hearing; Newborn; Auditory brainstem response; Evoked otoacoustic emissions **41**, 111

Heart failure; Obstructive sleep apnea; Tonsils; Pulmonary hypertension; Cor pulmonale **41**, 53

Hemangioma; Subglottic hemangioma; Infantile subglottic hemangioma; Surgical excision **41**, 71

Hyperbaric oxygen; Botryomycosis; Granuloma; Clindamycin; *Staphylococcus aureus* **41**, 363

Hyperoxia; Middle ear epithelium; Cell culture; Epithelial cells; Otitis media with effusion; Oxygen **41**, 279

Imaging techniques; Pediatric airway obstruction; Stridor; pH monitoring; Acoustic rhinometry; Flow volume loops **41**, 347

Impulse noise; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Infantile subglottic hemangioma; Hemangioma; Subglottic hemangioma; Surgical excision **41**, 71

Infants; Acoustic rhinometry; Airway obstruction; Choanal atresia; Congenital malformation; Endoscopic surgery; Nasal obstruction; Neonates **41**, 319

Internal auditory canal atresia; Temporal bone; Facial nerve **41**, 1

Intracranial; Adolescent; Pediatric; Complication; Sinusitis; Osteomyelitis; Abscess; Frontal bone **41**, 9

Intranasal endoscopy; Childhood epiphora; Nasolacrimal intubation; Silicone tubing **41**, 273

Intratracheal; Anesthesia; Laryngeal masks; Equipment design; Intubation; Airway obstruction; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Intubation; Anesthesia; Laryngeal masks; Equipment design; Intratracheal; Airway obstruction; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Laryngeal masks; Anesthesia; Equipment design; Intubation; Intratracheal; Airway obstruction; Laryngostenosis; Tracheal stenosis; Child **41**, 163

Laryngeal papilloma; Observer variation; Recurrent respiratory papilloma; Reproducibility of results **41**, 37

Laryngostenosis; Anesthesia; Laryngeal masks; Equipment design; Intubation; Intratracheal; Airway obstruction; Tracheal stenosis; Child **41**, 163

Laryngotracheal reconstruction; Chylothorax children; Neuromuscular blockade; Posterior glottic stenosis; Subglottic stenosis; Noonan syndrome; Gastroesophageal reflux **41**, 145

Laryngotracheal separation; Salivagram; Aspiration; Pneumonia **41**, 353

Magnesium; Copper; Trace elements; Tonsillitis; Zinc **41**, 47

Malaysia; Otitis media effusion; Prevalence; Preschool **41**, 21

Middle ear epithelium; Cell culture; Hyperoxia; Epithelial cells; Otitis media with effusion; Oxygen **41**, 279

Mother–infant interaction; Psycho-social study; Preschool children; Cochlear implants **41**, 263

Munchausen's syndrome by proxy; Cerebrospinal fluid otorrhea **41**, 59

Nasal obstruction; Acoustic rhinometry; Airway obstruction; Choanal atresia; Congenital malformation; Endoscopic surgery; Infants; Neonates **41**, 319

Nasal polyp; Antrochoanal; Polypoidal mass **41**, 65

Nasolacrimal intubation; Childhood epiphora; Silicone tubing; Intranasal endoscopy **41**, 273

National Bureau of Standards; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Neonates; Acoustic rhinometry; Airway obstruction; Choanal atresia; Congenital malformation; Endoscopic surgery; Infants; Nasal obstruction **41**, 319

Neuromuscular blockade; Laryngotracheal reconstruction; Chylothorax children; Posterior glottic stenosis; Subglottic stenosis; Noonan syndrome; Gastroesophageal reflux **41**, 145

Newborn; Hearing; Auditory brainstem response; Evoked otoacoustic emissions **41**, 111

Noise induced hearing loss; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Noonan syndrome; Laryngotracheal reconstruction; Chylothorax children; Neuromuscular blockade; Posterior glottic stenosis; Subglottic stenosis; Gastroesophageal reflux **41**, 145

Observer variation; Laryngeal papilloma; Recurrent respiratory papilloma; Reproducibility of results **41**, 37

Obstructive sleep apnea; Prematurity; Pharyngeal dyskinesia; Upper airway collapse **41**, 371

Obstructive sleep apnea; Tonsils; Pulmonary hypertension; Cor pulmonale; Heart failure **41**, 53

Occupational noise exposure; Voluntary Product Standards PS 72–76; Peak sound levels; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Occupational Safety and Health Act of 1974; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Olfaction; Anosmia; Congenital; Smell; Familial; Specific anosmia; Smell tests **41**, 207

Osteomyelitis; Adolescent; Pediatric; Intracranial; Complication; Sinusitis; Abscess; Frontal bone **41**, 9

Otitis media effusion; Prevalence; Preschool; Malaysia **41**, 21

Otitis media with effusion; Middle ear epithelium; Cell culture; Hyperoxia; Epithelial cells; Oxygen **41**, 279

Oxygen; Middle ear epithelium; Cell culture; Hyperoxia; Epithelial cells; Otitis media with effusion **41**, 279

Peak sound levels; Voluntary Product Standards PS 72–76; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Pediatric; Adolescent; Intracranial; Complication; Sinusitis; Osteomyelitis; Abscess; Frontal bone **41**, 9

Pediatric airway obstruction; Stridor; pH monitoring; Acoustic rhinometry; Flow volume loops; Imaging techniques **41**, 347

Pediatric; Radiology; Spiral computed tomography; Tracheobronchial tree; Three-dimensional imaging **41**, 299

Pediatric; Tracheotomy; Congenital; Airway abnormalities **41**, 199

Permanent hearing loss; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Pharyngeal dyskinesia; Obstructive sleep apnea; Prematurity; Upper airway collapse **41**, 371

pH monitoring; Pediatric airway obstruction; Stridor; Acoustic rhinometry; Flow volume loops; Imaging techniques **41**, 347

Pneumonia; Salivagram; Laryngotracheal separation; Aspiration **41**, 353

Polypoidal mass; Nasal polyp; Antrochoanal **41**, 65

Posterior glottic stenosis; Laryngotracheal reconstruction; Chylothorax children; Neuromuscular blockade; Subglottic stenosis; Noonan syndrome; Gastroesophageal reflux **41**, 145

Postoperative haemorrhage; Tonsillectomy; Ambulatory surgery **41**, 29

Postoperative pain; Tonsillectomy; Bipolar; Diathermy **41**, 307

Prematurity; Obstructive sleep apnea; Pharyngeal dyskinesia; Upper airway collapse **41**, 371

Preschool children; Psycho-social study; Cochlear implants; Mother–infant interaction **41**, 263

Preschool; Otitis media effusion; Prevalence; Malaysia **41**, 21

Prevalence; Audiometry; Sensorineural; Hearing loss; Child; Epidemiology; Etiology **41**, 175

Prevalence; Otitis media effusion; Preschool; Malaysia **41**, 21

Psycho-social study; Preschool children; Cochlear implants; Mother–infant interaction **41**, 263

Pulmonary hypertension; Obstructive sleep apnea; Tonsils; Cor pulmonale; Heart failure **41**, 53

Pure tones; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Radiology; Pediatric; Spiral computed tomography; Tracheobronchial tree; Three-dimensional imaging **41**, 299

Recurrent respiratory papilloma; Laryngeal papilloma; Observer variation; Reproducibility of results **41**, 37

Reproducibility of results; Laryngeal papilloma; Observer variation; Recurrent respiratory papilloma **41**, 37

Salivagram; Laryngotracheal separation; Aspiration; Pneumonia **41**, 353

Sensorineural; Audiometry; Hearing loss; Child; Epidemiology; Prevalence; Etiology **41**, 175

Sensori-neural hearing loss; ECMO; ABR; Conductive hearing loss **41**, 339

Silicone tubing; Childhood epiphora; Nasolacrimal intubation; Intranasal endoscopy **41**, 273

Sinusitis; Adolescent; Pediatric; Intracranial; Complication; Osteomyelitis; Abscess; Frontal bone **41**, 9

Sleep apnea syndromes; Tonsillectomy; Adenoidectomy; Uvulopalatopharyngoplasty; Child; Adolescent **41**, 133

Sleep pattern; Tonsillitis; Tonsillectomy **41**, 155

Smell; Anosmia; Congenital; Olfaction; Familial; Specific anosmia; Smell tests **41**, 207

Smell tests; Anosmia; Congenital; Olfaction; Smell; Familial; Specific anosmia **41**, 207

Sociocusis; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Specific anosmia; Anosmia; Congenital; Olfaction; Smell; Familial; Smell tests **41**, 207

Speech perception; Cochlear implantation; Equivalent hearing loss; Age at cochlear implantation; Congenital deafness **41**, 121

Speech; Videonasopharyngoscopy; Biofeedback; Velopharyngeal insufficiency **41**, 291

Spiral computed tomography; Pediatric; Radiology; Tracheobronchial tree; Three-dimensional imaging **41**, 299

Staphylococcus aureus; Botryomycosis; Granuloma; Clindamycin; Hyperbaric oxygen **41**, 363

Steady state, fluctuating, impulse noise; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels **41**, 187

Stridor; Pediatric airway obstruction; pH monitoring; Acoustic rhinometry; Flow volume loops; Imaging techniques **41**, 347

Subglottic hemangioma; Hemangioma; Infantile subglottic hemangioma; Surgical excision **41**, 71

Subglottic stenosis; Laryngotracheal reconstruction; Chylothorax children; Neuromuscular blockade; Posterior glottic stenosis; Noonan syndrome; Gastroesophageal reflux **41**, 145

Surgical excision; Hemangioma; Subglottic hemangioma; Infantile subglottic hemangioma **41**, 71

Temporal bone; Internal auditory canal atresia; Facial nerve **41**, 1

Temporary threshold shift; Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Three-dimensional imaging; Pediatric; Radiology; Spiral computed tomography; Tracheobronchial tree **41**, 299

Tonsillectomy; Adenoidectomy; Sleep apnea syndromes; Uvulopalatopharyngoplasty; Child; Adolescent **41**, 133

Tonsillectomy; Ambulatory surgery; Postoperative haemorrhage **41**, 29

Tonsillectomy; Bipolar; Postoperative pain; Diathermy **41**, 307

Tonsillectomy; Tonsillitis; Sleep pattern **41**, 155

Tonsillitis; Copper; Magnesium; Trace elements; Zinc **41**, 47

Tonsillitis; Tonsillectomy; Sleep pattern **41**, 155

Tonsils; Obstructive sleep apnea; Pulmonary hypertension; Cor pulmonale; Heart failure **41**, 53

Trace elements; Copper; Magnesium; Tonsillitis; Zinc **41**, 47

Tracheal stenosis; Anesthesia; Laryngeal masks; Equipment design; Intubation; Intratracheal; Airway obstruction; Laryngostenosis; Child **41**, 163

Tracheobronchial tree; Pediatric; Radiology; Spiral computed tomography; Three-dimensional imaging **41**, 299

Tracheotomy; Congenital; Airway abnormalities; Pediatric **41**, 199

Tube; Day care; Ventilation **41**, 253

Upper airway collapse; Obstructive sleep apnea; Prematurity; Pharyngeal dyskinesia **41**, 371

Uvulopalatopharyngoplasty; Tonsillectomy; Adenoidectomy; Sleep apnea syndromes; Child; Adolescent **41**, 133

Velopharyngeal insufficiency; Videonasopharyngoscopy; Biofeedback; Speech **41**, 291

Ventilation; Day care; Tube **41**, 253

Videonasopharyngoscopy; Biofeedback; Velopharyngeal insufficiency; Speech **41**, 291

Voluntary Product Standards PS 72–76; Peak sound levels; Occupational noise exposure; Sociocusis; Noise induced hearing loss; Temporary threshold shift; Permanent hearing loss; Occupational Safety and Health Act of 1974; National Bureau of Standards; Continuous noise; Impulse noise; Pure tones; Average sound levels; Steady state, fluctuating, impulse noise **41**, 187

Zinc; Copper; Magnesium; Trace elements; Tonsillitis **41**, 47